CROSSWALK

HIGH SCHOOLS THAT WORK (HSTW) Key Practices and AdvanceD-North Central Association (NCA) Accreditation Standards

In general terms, the visible connection of the *HSTW* Key Practices to the AdvancED North Central Association standards can most easily be seen in the following crosswalk. Each area contains a website where you may obtain additional information.

High Expectations Teachers often clearly indicated the amount and quality of work that are necessary to earn a grade of A or B at the beginning of a project or unit. Teachers are frequently available before, during or after school to help them AdvancED/NCA http://www.advanc-ed.org/ Governance & Leadership – The school operates under the jurisdiction of a governing board and provides leadership that fosters learning. Vision and Purpose – The school establishes and communicates a shared

- Students usually spend **one or more hours** on homework each day.
- Students **often** revise essays or other written work several times to improve the quality.
- Students **often** work hard to meet high standards on assignments.

Extra Help

with their studies.

- Students often were able to get extra help from their teachers when they
 needed it without much difficulty.
- Teachers were **frequently** available before, during or after school to help students with their studies.
- Extra help students received at school often helped them to understand their schoolwork better.
- Extra help students received at school **often** helped them to get better grades.

<u>Vision and Purpose</u> – The school establishes and communicates a shared purpose and direction for improving the performance of students and the effectiveness of the school.

purpose and direction for improving the performance of students and the

Commitment to Continuous Improvement - The school establishes,

implements, and monitors a continuous process of improvement that

effectiveness of the school.

focuses on student performance.

<u>Resources and Support Systems</u> – The school has the resources and services necessary to support its vision and purpose and to ensure achievement for all students.

<u>Commitment to Continuous Improvement</u> – The school establishes, implements, and monitors a continuous process of improvement that focuses on student performance.

Teachers Working Together

- Academic and career/technical teachers work together in engaging students regularly in reading books and articles, writing, making presentations, and using high-level reasoning and thinking skills.
- Mathematics, science and career/technical teachers work together to better align and integrate mathematics concepts and skills into assignments in science and career/technical classrooms.

<u>Teaching and Learning</u> – The school provides research-based curriculum an for all students.

<u>Documenting and Using Results</u> – The school enacts a comprehensive assessment system that monitors and documents performance and uses these results to improve student performance and school effectiveness.

HSTW Key Practice

www.sreb.org

North Central Association

www.ncacasi.org

Guidance

- Students reviewed the sequence of courses they planned to take throughout high school **at least once a year**.
- Students received the most help in planning their high school education plan of studies by the end of the ninth grade.
- When planning and reviewing their high school four-year education plan, they talked with their parents, step-parents or other adults they live with at least once a year.
- During high school, a teacher or counselor talked to students individually about their plans for a career or further education after high school.
- Students spoke with or visited someone in a career they aspire to.
- Someone from a college talked to them about going to college.
- Students and/or their parents (or step-parents or guardians) received information or assistance from someone at their school in selecting or applying to college.
- Students had an adult mentor or advisor who worked with them all four years of high school.

Program of Study

English/Language Arts

 Four or more credits in college-preparatory (CP) English/language arts courses

Mathematics

Four or more credits in CP mathematics, including Algebra I, geometry, Algebra II and a higher-level mathematics course such as trigonometry, statistics, pre-calculus, calculus or Advanced Placement mathematics.

Science

 Three or more credits in science, including at least two credits in CP biology, chemistry, anatomy and physiology or physics/applied physics.

Social Studies

Three CP social studies courses emphasizing reading and writing to learn

Computer Technology

 At least one computer course or demonstrated proficiency in computer technology beyond keyboarding.

Area of Concentration

At least four credits in an academic or career concentration.

<u>Resources and Support Systems</u> – The school has the resources and services necessary to support its vision and purpose and to ensure achievement for all students.

<u>Documenting and Using Results</u> – The school enacts a comprehensive assessment system that monitors and documents performance and uses these results to improve student performance and school effectiveness.

<u>Resources and Support Systems</u> – The school has the resources and services necessary to support its vision and purpose and to ensure achievement for all students.

<u>Stakeholder Communication and Relationships</u> – The school fosters effective communications and relationships with and among its stakeholders

HSTW Key Practice www.sreb.org	North Central Association www.ncacasi.org
 Align core academic courses to essential state and national standards that prepare youth for postsecondary studies and careers. 	<u>Teaching and Learning</u> – The school provides research-based curriculum and instructional methods that facilitate achievement for all students.
 Align student assignments, student work and classroom assessments to at least the proficient-level standards as measured by a NAEP-referenced exam and state assessments. 	<u>Documenting and Using Results</u> – The school enacts a comprehensive assessment system that monitors and documents performance and uses these results to improve student performance and school effectiveness.
Students Actively Engaged	
 Students are engaged in rigorous and challenging proficient-level assignments using research-based instructional strategies and technology. 	Teaching and Learning (above)
Career-Technical Studies	
Students read non-school-related materials outside of class for one or more	
hours in a typical week.	
Students used mathematics to complete challenging assignments in their	
career/technical classes at least weekly.	
Students read and interpreted technical books and manuals to complete	
assignments in career/technical classes at least weekly.	
 Students read a career-related article and demonstrated understanding of the content at least monthly. 	
 Students used computer skills to complete an assignment or project in their career/technical classes at least monthly. 	
 Students had challenging assignments in their career/technical classes at least monthly. 	<u>Teaching and Learning</u> (above)
• Students completed a project that first required some research and a written plan before completing the task.	
Students had to meet certain standards on a written exam to pass a	
career/technical course.	
Students completed a senior project that included researching a topic, creating	
a product or performing a service and presenting it to the class or others.	
Students spoke with or visited someone in a career they aspire to.	
 Students spent time on homework assigned by a career/technical teacher each day. 	

HSTW Key Practice North Central Association www.sreb.org www.ncacasi.org Work-based Learning Stakeholder Communication and Relationships – The school fosters Students observed veteran workers performing certain jobs. effective communications and relationships with and among its Students had someone teach them how to do the work. stakeholders. Employers encouraged students to develop good work habits and good Teaching and Learning (above) customer relation skills at least monthly. Culture of Continuous Improvement Governance and Leadership - The school provides governance and Teachers **strongly agree** that the goals and priorities for their school are clear. leadership that promote student performance and school effectiveness. Teachers strongly agree that teachers in this school maintain a demanding yet <u>Documenting and Using Results</u> – The school enacts a comprehensive supportive environment that pushes students to do their best. assessment system that monitors and documents performance and uses The principal stresses monthly that all students should be taught to the same these results to improve student performance and school effectiveness. high standards. Commitment to Continuous Improvement - The school establishes, Teachers strongly agree that teachers in this school are continually learning implements, and monitors a continuous process of improvement that and seeking new ideas on how to improve students' achievement. focuses on student performance Teachers strongly agree that teachers and school administrators work as a team to improve student achievement at their school.

10 KEY PRACTICES:

Key Practice 1 – High Expectations

Key Practice 2 – Program of Study

Key Practice 3 – Rigorous Academics

Key Practice 4 – Quality Career & Technical Courses

school's academic and technical programs and activities.

Teachers strongly agree that teachers use data to continuously evaluate the

Key Practice 5 – Work-based Learning

Key Practice 6 – Teachers Working Together

Key Practice 7 – Students Actively Engaged

Key Practice 8 – Guidance

Key Practice 9 – Extra Help

Key Practice 10 - Culture of Continuous Improvement

SEVEN AdvancED STANDARDS:

Standard 1 – Vision & Purpose

Standard 2 – Governance and Leadership

Standard 3 – Teaching and Learning

Standard 4 – Documenting and Using Results

Standard 5 – Resource and Support Systems

Standard 6 – Stakeholder Communications and Relationships

Standard 7 – Commitment to Continuous Improvement